

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A double progressive spectacle lens, wherein at least one of the two progressive surfaces has at least one of the following properties:
 - principal line of sight
 - a) the profile of the surface power along the principal line of sight in the progression channel is not monotonic between $y = -15$ mm and $y = +10$ mm,
 - b) the profile of the surface astigmatism along the principal line of sight has at least two clearly expressed maxima that are at least 0.175 dpt above an adjacent minimum,
 - c) the surface astigmatism A deviates in absolute terms by more than dA upward or downward from the prescription value A_R of the cylinder at approximately all points along the principal line of sight,
 - d) the surface astigmatism has a global maximum on or in the vicinity of the principal line of sight between $y = \pm 20$ mm,
 - e) the surface astigmatism has a local maximum on or in the vicinity of the principal line of sight between $y = \pm 20$ mm,
 - f) 85% of the change in the surface power along the principal line of sight is reached on each of the surfaces on a path of less than 11 mm,
 - g) the channel width at 0.75 dpt has at least two minima in the progression

channel between $y = +10$ mm and $y = -18$ mm,

distance zone

- h) the surface astigmatism A deviates in the distance zone by more than dA upward or downward from the prescription value A_R of the cylinder at approximately all points:

$$|A - A_R| \geq dA, \text{ with } dA \geq 0.18 \text{ dpt}$$

- i) the surface astigmatism A deviates in the distance zone by more than dA upward or downward from the prescription value A_R of the cylinder at at least one point:

$$|A - A_R| \geq dA, \text{ with } dA \geq 0.5 \text{ dpt}$$

near zone

- j) the surface astigmatism A deviates in the near zone by more than dA upward or downward from the prescription value A_R of the cylinder at approximately all points:

$$|A - A_R| \geq dA, \text{ with } dA \geq 0.22 \text{ dpt}$$

- k) the surface astigmatism A deviates in the near zone by more than dA upward or downward from the prescription value A_R of the cylinder at at least one point:

$$|A - A_R| \geq dA, \text{ with } dA \geq 0.4 \text{ dpt.}$$

- 2. (Original) The double progressive spectacle lens as claimed in claim 1, wherein at least one of the two progressive surfaces has at least one of the following properties:

periphery

- l) the surface astigmatism has at least three local maxima within a circle about the origin of radius 30 mm,
- m) the maximum of the gradient of the surface power is greater than k^*Add with $k = 0.2 \text{ l/mm}$,
- n) the maximum of the gradient of the surface astigmatism is greater than m^*Add with $m = 0.2 \text{ l/mm}$.

3. (Currently Amended) The double progressive spectacle lens as claimed in ~~claims 1-2~~ claim 1, wherein at least one of the two progressive surfaces has at least one of the following properties:

horizontal sections

- o) the surface power in the horizontal section has a local maximum in the distance zone or in the vicinity of the principal line of sight,
- p) the surface power in the horizontal section has a local minimum in the near zone or in the vicinity of the principal line of sight,
- q) the surface astigmatism in the horizontal section has a maximum in the progression zone or in the vicinity of the principal line of sight.

4. (Currently Amended) The double progressive spectacle lens as claimed in ~~claims 1-3~~ claim 1, wherein in b) the maxima occur between $y = -20 \text{ mm}$ and $y = +18 \text{ mm}$.

5. (Currently Amended) The double progressive spectacle lens as claimed in ~~claims 1-4~~ claim 1, wherein in c) $|A-A_R| \geq dA$, with $dA \geq 0.2 \text{ dpt}$.

6. (Currently Amended) The double progressive spectacle lens as claimed in ~~claims 1-5~~ claim 1, wherein the maximum is between $y = \pm 10 \text{ in d)}$.

7. (Currently Amended) The double progressive spectacle lens as claimed in ~~claims 1-6~~ claim 1, wherein in e) the maximum is between $y = \pm 10$ and no higher value of the surface astigmatism exists at a distance of 20 mm.
8. (Currently Amended) The double progressive spectacle lens as claimed in ~~claims 1-7~~ claim 1, wherein in f) the increase in the surface power on the front surface and rear surface runs offset vertically in such a way that an extended progression length of more than 11 mm is produced in the position of use.
9. (Currently Amended) The double progressive spectacle lens as claimed in ~~claims 1-8~~ claim 1, wherein in g) the minimum channel width B at 0.75 is a function of the addition and smaller than B, with $B = b_0 + b_1 * \text{Add}$, b_0 and b_1 being capable of varying between the bounds $b_0 = 8.5-9.5$ mm and $b_1 = -2.2 - 1.8$ mm/dpt, and the value of the other minima in each case being at least 12% above the value of the smallest minimum, and the middle of the channel, the arithmetic mean of the horizontal coordinates of the right-hand and left-hand lines of equal surface astigmatism being in a range of 4 mm, preferably 2 mm to the right and left of the principal line of sight.
10. (Currently Amended) The double progressive spectacle lens as claimed in ~~claims 2-9~~ claim 2, wherein in l) the surface astigmatism has at least three local maxima within a circle about the origin of radius 20 mm.
11. (Currently Amended) The double progressive spectacle lens as claimed in ~~claims 2-10~~ claim 2, wherein in m) the maximum is within a circular area about the original coordinates of radius 25 mm, preferably 22 mm.

12. (Currently Amended) The double progressive spectacle lens as claimed in ~~claims 2-11~~ claim 2, wherein in n) the maximum is within a circular area about the original coordinates of radius 20 mm, preferably 18 mm.